Flood Control Project Maintenance Levee Inspections

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0787 Fair

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	10/17/2014 10/17/2014	Clay Thomas

LM Start		Rating **	Α	Issue No.		7	
LM End		Issue Type +	Ma	Location *	N/A		
Cotagon Earthen Levee			GPS Latitude/Longitude				
Category		Start		End			
ltom	Emergency Supplies &			0		0	
пеш	Equipment Equipment				0		0
DWR ID DWR_RD0787_01_s _ 2013_7							
Action/Comments							

Inspector Comments: RD 787 shares flood resources with RD 108 with

a stockpile of flood response materials.

No Photos

Rating ** Issue No. LM Start Α 8 Location * N/A Issue Type + Ma LM End Earthen Levee GPS Latitude/Longitude Category Start End Operations & Maintenance Item Manuals DWR ID DWR RD0787 01 s 2013 8

No Photos

Action/Comments Inspector Comments: RD 787 is current with Owner's, O&M manuals.

LM Start		Rating **	М	Issue No.		10	
LM End		Issue Type +	Ма	Location *	N/A		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Flood Pre	paredness &		0		0	
item					0		0
DWR ID DWR_RD0787_01_s _ 2012_10							
Action/Comments							

No Photos

Inspector Comments: RD 787 works jointly with RD 108 on training and flood response.

LS : Land Side N/A: Not Applicable WS : Water Side

A : Acceptable M : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Flood Control Project Maintenance Levee Inspections

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0787 Fair

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	10/17/2014 10/17/2014	Clay Thomas

LM Start	0.00	Rating **	Α	Issue No.		6	
LM End	4.40	Issue Type +	Ma	Location *		WS	
Earthen Levee				GPS Latitude/Longitude			
Category		Start		End			
Vegetation				0		0	
Item 5					0		0
DWR ID DWR_RD0787_01_f _ 2014_6							
Action/Comments							

Control annual grass and weeds on the levee slopes and easements.

Photo 1 of 1: FA_2014_RD0787_212_6_20141106_00010.jpg



This is the water side levee slope, vegetation exist beyond 20 feet of the crown but does not block visibility. Fall 2014. Levee mile 0.78.

LM Start	0.00	Rating **	Α	Issue No.	9		
LM End	4.40	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Category	Category			Start		End	
Item	Vegetation				0		0
пеш	item				0		0
DWR ID DWR_RD0787_01_f _ 2014_9							
Action/Comments							

Control annual grass and weeds on the levee slopes and easements.

Photo 1 of 1: FA_2014_RD0787_212_9_20141106_00011.jpg



Levee mile 0.78, land side vegetation. Fall 2014.

LM Start	0.39	Rating **	М	Issue No.		1	
LM End	0.39	Issue Type +	Ma	Location *		WS	
Category Supplemental			GPS Latitude/Longitude				
			Start		End		
Item	USACE Erosion Survey			38.79593	31 °	38.795268	0
пеш	item				27 °	-121.732566	0
DWR ID DWR_RD0787_01_f _ 2014_1							
Action/Comments							

Inspector Comments: 2011 - Large scallops throughout the entire reach. Toe scour due to tree pop-outs, resulting in a steepening slope. The reduced resistive forces plus clay levee may increase the loading. Additional erosion due to human use. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: CBD_0-5_L]

No Photos

Flood Control Project Maintenance Levee Inspections

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2014

Reclamation District No. 0787 Fair

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	10/17/2014 10/17/2014	Clay Thomas

LM Start	0.66	Rating **	М	Issue No.		2
LM End	0.66	Issue Type +	Ma	Location *		WS
Category Supplemental			GPS Latitude/Longitude			
			Start		End	
Item	USACE Erosion Survey			38.7954	86 °	38.796225 °
пеш			-121.7356	47 °	-121.738902 °	
DWR ID DWR_RD0787_01_f _ 2014_2						
Action/Comments						

Inspector Comments: 2011 - Large scallops throughout the entire reach. Toe scour due to tree pop-outs, resulting in a steepening slope. The reduced resistive forces plus clay levee may increase the loading. 2013: Site is part of the extended inventory, last inspected 2011. [2013 Site ID: CBD_0-9_L]

Rating ** Issue No. LM Start 2.81 С Issue Type + Ma Location * LS LM End 2.81 Earthen Levee GPS Latitude/Longitude Category Start End **Animal Control** 38.810508° 38.810508° Item -121.770602 ° -121.770602 DWR RD0787 01 s 2014 4 DWR ID Action/Comments

Exterminate rodents and backfill and compact or grout burrows.

No Photos

No Photos

* Location LS : Land Side WS : Water Side

N/A: Not Applicable

A : Acceptable M : Minimally A : Minimally Acceptable U : Unacceptable

N : Not Inspected/Rated C : Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement